TC 1700

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Frederick A. Myer

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Group Art Unit:

Filed:

8/23/01

Examiner:

For:

ANTIMICROBIAL COATED METAL SHEET

· INFORMATION DISCLOSURE STATEMENT

THE ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, Applicants herewith submit certain patent references and other information, which the Patent & Trademark Office may wish to consider in examining the above-identified application. The references and information are provided below, and are also listed on the attached Form PTO-1449.

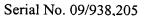
REFERENCES	INVENTOR	ISSUE DATE
2,550,489	Martin, et al	April 24, 1951
3,983,053	Courtney, et al	September 28, 1976
4,000,100	Baldyga	December 28, 1976
4,250,081	Bode, et al	February 10, 1981
4,486,488	Pietsch, et al	December 4, 1984
4,525,410	Hagiwara, et al	June 25, 1985
4,742,164	Iguchi, et al	May 3, 1988
4,766,229	Kobayashi, et al	August 23, 1988
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5,100,671	Maeda, et al	March 31, 1992
5,112,486	Fujiwara, et al	May 12, 1992
5,116,575	Badertscher, et al	May 26, 1992
5,180,402	Kubota, et al	January 19, 1993

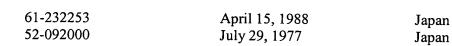
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5,436,282 Gustafsson, et al July 5,556,699 Niira, et al Sept 5,681,575 Burrell, et al Octo 5,723,110 Yamamoto, et al Marc 5,837,275 Burrell, et al Nove 5,861,068 Hasegawa, et al Janu 5,985,308 Burrell, et al Nove 6,017,553 Burrell, et al Janu 6,093,407 Cummings, et al July 6,180,162 Shigeru, et al Janu	4, 1993 ust 24, 1993 ember 23, 1993 1 26, 1994 18, 1995 25, 1995 ember 17, 1996 ober 28, 1997 ch 3, 1998 ember 17, 1998 ary 19, 1999 ember 16, 1999 ary 25, 2000 25, 2000 ary 30, 2001 ber 23, 2001
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The following foreign patents are attached:

REFERENCES	DATE	COUNTRY
EP 1 018 546 A1	July 12, 2000	EPO
55-38358	March 17, 1980	Japan
55-164236	December 20, 1980	Japan
57-77022	May 14, 1982	Japan
59-37956	June 25, 1985	Japan
59-133235	July 31, 1984	Japan
60-64611	April 13, 1985	Japan
60-79433	May 7, 1985	Japan
60-178810	September 12, 1985	Japan
60-100504	June 4, 1985	Japan
60-181002	September 14, 1985	Japan
60-136795	June 9, 1987	Japan
60-181370	September 17, 1985	Japan
60-174707	September 2, 1985	Japan
60-202162	October 12, 1985	Japan
61-138658	June 26, 1986	Japan
61-138647	June 26, 1986	Japan
(62-7746	January 14, 1987	Japan
32-7747	January 14, 1987	Japan
62-7748	January 14, 1987	Japan
62-70221	March 31, 1987	Japan
62-195038	October 27, 1987	Japan
62-195037	August 27, 1987	Japan
62-241939	October 22, 1987	Japan
62-243665	October 24, 1987	Japan
62-241932	October 22, 1987	Japan
60-136796	December 26, 1986	Japan
61-103401	November 12, 1987	Japan





The following foreign patents are attached in their original language where a written English-language translation of a non-English language document, or portion thereof, is not within the possession, custody or control of, or is readily available to any individual associated with the filing and prosecution of this patent application [37 CFR 1.56(c)]:

<u>REFERENCES</u>	<u>DATE</u>	COUNTRY
60-184325	September 19, 1985	Japan
61-138795	June 26, 1986	Japan
61-137564	June 25, 1986	Japan
62-41775	February 23, 1987	Japan
62-238900	October 19, 1987	Japan

OTHER REFERENCES

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Business Description, HealthShield Technologies L.L.C., May 1, 2000, 47 pgs.

Brochure, AK Steel Products Coated With the AgION™ Antimicrobial Compound, November, 2000, 6 pgs.

Brochure, Antimicrobial ZEOMICTM, "Inorganic Antimicrobial to Satisfy Diverse Needs", Sinanen Co., Ltd., 12 pgs.

Brochure (tri-fold), HealthShield Technologies, "The Most Advanced Antimicrobial Silver Delivery System."

Letter from US EPA to AgION Tech LLC dated 2/16/2001.

Letter from NSF International to AK Steel Corporation dated 8/31/2000.

"AK aids with first anti-germ home," Middletown Journal, March 6, 2001.

"Cleaner Than Thou," The New York Times Magazine, May 27, 2001.

Copies of the listed references are provided. No representation is made or intended that a prior art search has been made or that no better art than the listed is available. It is respectfully requested that the information be considered by the Examiner and made of record in the present application.



The Assistant Commissioner for Patents is authorized to charge any deficiency or credit any overpayment to Frost Brown Todd LLC Deposit Account No. 06-2226.

Respectfully submitted,

FREDERICK A. MYERS, et al

By

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, 2002

CERTIFICATE OF MAILING

I hereby certify that a copy of this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to The Assistant Commissioner of Patents, Washington, D.C. 20231 this Addressed to The Assistant 2002.

Toyce O. Fields

CINlibrary/1118812.1